

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	35	((processor or CPU or computer) same transmit \$3 with sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 17:33
L2	28	((processor or CPU or computer) with transmit\$3 with sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 17:33
L3	7	1 NOT L2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 17:33
L4	1	((processor or CPU or computer) same relay with sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 17:36
L5	0	((microprocessor) same transmit\$3 with sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 17:37
L6	1	((microprocessor) same relay with sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 17:37
S1	49	(boris and adam).in. or (christian and ohl).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 14:56
S2	1	("5748075").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/22 20:07
S3	5604	airbag and impact	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/22 20:07
S4	825	S3 and (pressure with sensor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/22 20:07
S5	205	S4 and (injection or climate or barometer or altitude)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/22 20:10

S6	17	("2437969"   "3748373"   "3853199"   "3859482"   "4060705"   "4762970"   "4900880"   "4977388"   "4995639"   "5231253"   "5322323"   "5326133"   "5363302"   "5441301"   "5694320").PN. OR ("6328126").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 20:23
S7	11	((("5899962") or ("5999528") or ("20040068354") or ("20020019673") or ("20020072809") or ("20040124697") or ("5528499") or ("6892129") or ("5301122") or ("5710723") or ("6577986")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/25 15:00
S8	118	(pressure with sensor with impact) and (processor or CPU) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:35
S9	6	((("4615526") or ("5216210") or ("6149656") or ("6192632") or ("6428038") or ("6571515")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/30 15:35
S10	70	S8 and (plausib\$5 or likely or check)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 16:40
S11	1607	((plausib\$5 or likely or check) with pressure with value) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 16:42
S12	29	(plausibility with pressure with value) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 17:16
S13	2338	((280/734) or (280/735)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/25 17:16
S14	0	S13 and (plausibility with pressure with value) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 17:17
S15	194	(702/47).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/25 17:17
S16	0	S15 and (plausibility with pressure with value) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 17:18
S17	713	(340/933).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/25 17:18

S18	0	S17 and (plausibility with pressure with value) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 17:19
S19	1309	(340/436).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/25 17:19
S20	0	S19 and (plausibility with pressure with value) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/25 17:19
S21	14	(US-20020166710-\$ or US-20030140679-\$ or US-20030051530-\$).did. or (US-6334490-\$ or US-6513829-\$ or US-6338010-\$ or US-6212456-\$ or US-6209908-\$ or US-5465079-\$ or US-6302545-\$ or US-4987783-\$ or US-5797375-\$ or US-6269903-\$ or US-6328126-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/04/30 15:26
S22	1	S21 and adiabatic	US-PGPUB; USPAT	OR	OFF	2007/04/30 15:31
S23	6	((("4615526") or ("5216210") or ("6149656") or ("6192632") or ("6428038") or ("6571515"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/30 15:32
S24	0	S23 and adiabatic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:35
S25	8	(adiabatic with pressure with sensor with impact) and (processor or CPU) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:51
S26	7	("4615526"   "5216210"   "6149656"   "6192632"   "6428038"   "6571515"). PN. OR ("6732566"). URP.N.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 15:36
S27	10	(adiabatic with pressure with sensor with impact) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:54
S29	12	(adiabatic with pressure with sensor with impact)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:56
S30	35	(adiabatic with pressure with sensor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:56

S31	23	S30 not S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/30 15:56
S32	61	(boris and adam).in. or (christian and ohl).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/15 15:46
S33	3	"6678599"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/15 16:26
S34	114	"5058044"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/20 09:46
S35	7	((("5058044") or ("6011461") or ("6141610") or ("4804937") or ("5974368") or ("6813526") or ("20020091473"))).PN.	US-PGPUB; USPAT; USOOCR; EPO; JPO	OR	OFF	2007/11/20 09:48
S36	4	S35 and pressure	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/20 09:48
S37	225	(702/47).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/14 17:19
S38	813	(340/933).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/14 17:19
S39	68	(boris and adam).in. or (christian and ohl).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/14 17:19
S40	11230	((transmit\$4 or send\$4 or input\$4 or output\$4) with pressure) and (car or vehicle or truck or automobile or airplane or train) and impact	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:32
S41	767	((transmit\$4 or send\$4 or input\$4 or output\$4) with pressure) and (car or vehicle or truck or automobile or airplane or train) and impact.ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:33
S42	493	((transmit\$4 or send\$4 or input\$4 or output\$4) with pressure) and (car or vehicle or truck or automobile or airplane or train) and impact.ab. and pressure.bsum.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:33

S43	298	S42 and ( ((engine adj2 injection) or (exhaust adj2 injection) or (climate or temperature or air or heat \$4) or barometer or altitude) with pressure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:37
S44	132	S43 and (CPU or processor or microprocessor or computer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:38
S45	154	S42 and ( ((engine adj2 injection) or (exhaust adj2 injection) or (climate or temperature or heat\$4) or barometer or altitude) with pressure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:45
S46	65	S45 and (CPU or processor or microprocessor or computer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 13:45
S47	20	S46 and (transmit\$4 with pressure)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 14:40
S48	64	(transmit\$4 adj2 pressure) with (engine or exhaust or climate or barometer or altitude) with (processor or microprocessor or controller or CPU or computer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 14:45
S49	25	(pressure with sensor with plausib\$5) and transmit\$4 and (microprocessor or processor or CPU or computer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/10/09 14:57
S50	245	(702/47).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/29 13:26
S51	881	(340/933).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/29 13:26
S52	27	(pressure with sensor with plausib\$5) and transmit\$4 and (microprocessor or processor or CPU or computer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/04/29 13:27
S53	17	(adiabatic with pressure with sensor with impact) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:41
S54	745	(pressure with sensor with impact) and vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:43

S55	13	(pressure with sensor with impact) and vehicle and (transmit with sensor with value)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:43
S56	675	(pressure with sensor) and vehicle and (transmit with sensor with value)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:47
S57	295	(pressure with sensor) and vehicle and (transmit with sensor with value) and transmitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:47
S58	304	(pressure with sensor) and vehicle and (transmit with sensor with value) and (transceiver or transmitter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:47
S59	166	(pressure with sensor) and vehicle.ab. and (transmit with sensor with value) and (transceiver or transmitter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:48
S60	103	(pressure with sensor) and vehicle.ab. and (transmit with sensor with value) and (transceiver or transmitter) and (transmission with system)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:48
S61	29	S60 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 14:50
S62	0	((processor or CPU or computer) with transmit\$3 with pressure adj3 sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 15:51
S63	28	((processor or CPU or computer) with transmit\$3 with sensor adj3 value) and vehicle and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/22 15:51

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	12	(702/47).CQLS.	UPAD	OR	OFF	2009/09/22 18:13
L8	10	(340/933).CQLS.	UPAD	OR	OFF	2009/09/22 18:14
L9	27	(340/436).CQLS.	UPAD	OR	OFF	2009/09/22 18:14

L10	21	((280/734) or (280/735)).CCLS.	UPAD	OR	OFF	2009/09/22 18:14
L11	4	(702/98).CCLS.	UPAD	OR	OFF	2009/09/22 18:24
L12	6	(702/138).CCLS.	UPAD	OR	OFF	2009/09/22 18:25

9/22/2009 6:33:37 PM

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Pressure vehicle sensors.wsp